

Briefing for PWSRCAC Board of Directors – January 2018

ACTION ITEM

Sponsor: Scientific Advisory Committee &
Joe Banta

Project number and name or topic: 951 - Long Term Environmental
Monitoring Sampling Report
Approval

1. Description of agenda item: This agenda item seeks Board approval for the 2017 LTEMP report titled “Long-Term Environmental Monitoring Program – Final Report: 2016 Sampling Results and Interpretations” prepared by James R. Payne, Ph.D. and William B Driskell. This is a report that is produced annually to provide an analytical summary and interpretation of the LTEMP samples taken each summer for our environmental monitoring done at the Valdez Marine Terminal. As noted on the LTEMP status update for this meeting, the LTEMP sampling plan provides for annual sampling at the three Port Valdez sites. Every fifth year, all 10 sites throughout our region are sampled. This report on the 2016 sampling results and interpretations is from an annual sampling of the Port Valdez sites. The sampling effort being scheduled for this summer (July 2018) will be the every five year sampling at all 10 sites.

2. Why is this item important to PWSRCAC: The Oil Pollution Act of 1990 directs PWSRCAC to “devise and manage a comprehensive program of monitoring the environmental impacts of the operations of terminal facilities and crude oil tankers while operating in Prince William Sound.” LTEMP is a project designed to address this directive. PWSRCAC’s recertification includes results from LTEMP that are used to describe actions undertaken to implement the environmental monitoring strategy; environmental conditions and locations monitored; and environmental impacts assessed.

3. Previous actions taken by the Board on this item:

<u>Meeting</u>	<u>Date</u>	<u>Action</u>
Council	9/04	Approve a request to not put LTEMP out to bid for the next three years.
Council	12/04	Accepted the funding of the joint proposal submitted to the Exxon Valdez Oil Spill Trustee Council.
Council	12/04	Direct staff to negotiate a change order with PECEI to reinstate winter sampling in FY05.
Council	5/05	Direct staff to negotiate agreements with Payne Environmental Consultants Inc. to perform work under the FY2006 Long-Term Environmental Monitoring Program, not to exceed \$112,400.
XCOM	7/05	2003-3004 Annual Report accepted.
Council	5/06	Direct staff to negotiate agreements with Payne Environmental Consultants Inc. to perform work under the FY2007 Long-Term Environmental Monitoring Program, not to exceed \$123,431.
XCOM	12/06	2004-3005 Annual Report accepted.
Council	5/07	Direct staff to negotiate agreements with Payne Environmental Consultants Inc. to perform work under the FY2008 Long-Term Environmental Monitoring Program, not to exceed \$112,446.
Council	5/08	Direct staff to negotiate agreements with Payne Environmental Consultants Inc. to perform work under the FY2008 Long-Term Environmental Monitoring Program, not to exceed \$98,284. And, to negotiate a contract with Auke Bay Laboratory (ABL) to perform the laboratory analysis and related data interpretation for the FY 2009 LTEMP samples for an amount not to exceed \$54,600.

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Council	1/09	Endorse a reduced sampling frequency for the Long Term Environmental Monitoring Program as provided for in the new sampling plan.
Council	5/09	Accept the LTEMP 2005 - 2006 Annual Report by Contractor PECEI titled "Final 2005-2006 LTEMP Oil Monitoring Report Restoration Project 050763." Accept the LTEMP Review Report by Contractor BGES titled "Prince William Sound RCAC Long Term Environmental Monitoring Program Review, October 2007." Direct staff to negotiate a five-year contract with PECEI to perform work (except the analytical laboratory services) under LTEMP in an amount not to exceed \$270,164, and to delegate authority to the Executive Committee to enter into a contract for analytical laboratory services.
Council	5/10	Accept the LTEMP report titled "Long Term Environmental Monitoring Program Final 2006-2008 LTEMP Monitoring Report"
Council	1/14	Accept the interim report titled "Results and Interpretations from Sampling 2008-2012," by Payne Environmental Consulting Inc.
Council	5/15	Direct staff to negotiate agreements with Payne Environmental Consultants Inc. to perform work under the FY2016 Long-Term Environmental Monitoring Program, not to exceed \$38,432.
Council	9/15	Accept the LTEMP report titled "Long Term Environmental Monitoring Program Final 2009-2013 LTEMP Monitoring Report"
Council	5/16	Approval of contracts with Payne Environmental (\$52,390), Newfields Companies (\$28,625), and Oregon State University (\$27,750).
Council	1/17	Approved contract change orders for Payne Environmental Consulting Inc adding \$16,221 to the existing contract, and with Newfields for \$9,489. The change orders provided for collection and analyses of Ballast Water Treatment Facility effluent from the Valdez Marine Terminal outfall during peak dirty ballast throughput.
Council	5/17	Approved: 1. Contractor selection and contract negotiation with Payne Environmental Consulting Inc. (PECEI) NTE \$45,960 2. Contractor selection and contract negotiation with NewFields Environmental Forensics Practice NTE \$51,592. 3. Contractor selection and contract negotiation with Oregon State University (OSU) for analytical laboratory work on passive sampling devices NTE \$27,750. Approval of the 2017 LTEMP Report "Long-Term Environmental Monitoring Program - Final Report: 2015 Sampling Results and Interpretations."

4. **Summary of policy, issues, support or opposition:** None noted
5. **Committee Recommendation:** The committee reviewed the report at its December 6, 2016 meeting and recommends Board approval.
6. **Relationship to LRP and Budget:** Project 9510/Long Term Environmental Monitoring, is in the approved FY2018 annual work plan.

9510--Long Term Environmental Monitoring Program As of December 7, 2017

FY-2018 Budget	\$171,590.00
 Actual and Commitments	
Actual Year-to-Date	\$66,345.87
Commitments (Professional Services)	\$93,088.36
Actual + Commitments	\$159,434.23
 Amount Remaining	 \$12,155.77

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7. **Action Requested of the Board of Directors:** Accept of the report “Long-Term Environmental Monitoring Program - Final Report: 2016 Sampling Results and Interpretations” as meeting the terms and conditions of the contract and for posting on PWSRCAC’s website.
8. **Alternatives:** None Recommended.
9. **Attachments:** Draft Report titled “Long-Term Environmental Monitoring Program - Final Report: 2016 Sampling Results and Interpretations” prepared by James R. Payne, Ph.D. and William B Driskell.